

10/626,819

(FILE 'HOME' ENTERED AT 15:19:29 ON 22 JUN 2004)

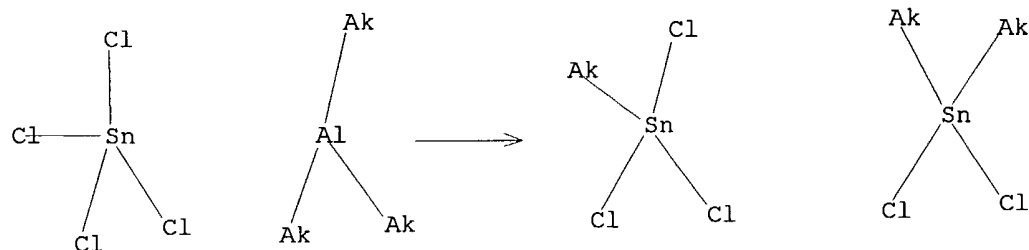
FILE 'REGISTRY' ENTERED AT 15:19:40 ON 22 JUN 2004

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

MULTIPLE ROLE QUERIES ARE NOT ALLOWED IN A NON-REACTION FILE

=> fil casreact

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.42

0.63

FILE 'CASREACT' ENTERED AT 15:20:28 ON 22 JUN 2004

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

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FILE CONTENT:1840 - 20 Jun 2004 VOL 140 ISS 25

*
* CASREACT now has more than 8 million reactions *
*

Some records from 1974 to 1991 are derived from the ZIC/VINITI data file and provided by InfoChem and some records are produced using some INPI data from the period prior to 1986.

This file contains CAS Registry Numbers for easy and accurate substance identification.

Crossover limits have been increased. See HELP RNCROSSOVER for details.

Structure search limits have been raised. See HELP SLIMIT for the new, higher limits.

=> s l1

SAMPLE SEARCH INITIATED 15:20:36 FILE 'CASREACT'
SCREENING COMPLETE - 0 REACTIONS TO VERIFY FROM 0 DOCUMENTS

100.0% DONE 0 VERIFIED 0 HIT RXNS 0 DOCS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED VERIFICATIONS: 0 TO 0
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1 (0 REACTIONS)

=> s ll full

FULL SEARCH INITIATED 15:20:42 FILE 'CASREACT'
SCREENING COMPLETE - 20 REACTIONS TO VERIFY FROM 5 DOCUMENTS

100.0% DONE 20 VERIFIED 3 HIT RXNS 1 DOCS
SEARCH TIME: 00.00.01

L3 1 SEA SSS FUL L1 (3 REACTIONS)

=> d bib abs

L3 ANSWER 1 OF 1 CASREACT COPYRIGHT 2004 ACS on STN
AN 140:181626 CASREACT
TI Process for preparation of mono- and dialkyltin halides and use thereof
IN Schumacher, Oliver; Franke, Liane
PA Crompton GmbH, Germany
SO Eur. Pat. Appl., 13 pp.
CODEN: EPXXDW
DT Patent
LA German
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1389620	A1	20040218	EP 2002-17845	20020808
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
PRAI	EP 2002-17845		20020808		
OS	MARPAT 140:181626				
AB	A process for the preparation of title compds. by the reaction of trialkylaluminum with SnCl ₄ in ether donor solvent is described. Thus, reaction of tridodecylaluminum with SnCl ₄ in Bu ₂ O at 50° in 45 min followed by hydrolytic workup gave a mixture of (C ₁₂ H ₂₅) ₂ SnCl ₂ with (C ₁₂ H ₂₅) ₃ SnCl. The compds. prepared are useful precursor for preparation of alkyltin mercaptides, useful as catalyst for polyurethane preparation				

=> fil caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	105.98	106.61
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.66	-0.66

FILE 'CAPLUS' ENTERED AT 15:21:58 ON 22 JUN 2004
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FILE COVERS 1907 - 22 Jun 2004 VOL 140 ISS 26
FILE LAST UPDATED: 21 Jun 2004 (20040621/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

```
=> s monoalkyltin halides
      89 MONOALKYLTIN
      119997 HALIDES
L4      0 MONOALKYLTIN HALIDES
          (MONOALKYLTIN(W)HALIDES)
```

```
=> s dialkyltin halides
      1002 DIALKYLTIN
      119997 HALIDES
L5      7 DIALKYLTIN HALIDES
          (DIALKYLTIN(W)HALIDES)
```

```
=> s l5 and alkyltin trihalides
      1231 ALKYLtin
      1670 TRIHALIDES
          7 ALKYLtin TRIHALIDES
          (ALKYLtin(W)TRIHALIDES)
L6      0 L5 AND ALKYLtin TRIHALIDES
```